

0 55535-GSY

Q8 Formula Special FE N 0W-20

Full synthetic passenger car engine oil

Description

Q8 Formula Special FE N 0W-20 is a full synthetic superior performance passenger car engine oil. This lubricant provides exceptional fuel economy and extended drain intervals. It ensures best-in-class engine cleanliness which increases the durability of the engine. It is fully compatible with bio fuel and and complies with the stringent requirements of several major OEM's.

Applications

Q8 Formula Special FE N 0W-20 is designed for latest Euro 6 gasoline & diesel engines. It is suitable for engines requiring, ACEA C5, API SP/SN/SN Plus, ILSAC GF-6A/GF-5. The lubricant meets the requirements of BMW, Mercedes-Benz, Opel Vauxhall and Volvo

Benefits

ACEA

- Superior protection for exhaust catalyst and diesel particulate filter.
- Exceptional fuel economy improvement of more than 3%.
- Superior engine cleanliness increasing engine durability.
- Superior Bio-diesel compatibility due to improved oxidation stability.
- Superior oil film strength preventing engine wear.

Specifications, recommendations and approvals

| ACEA | CS | riut | 3.3333-U3A |
|----------|-----------------|-------------------|---------------------|
| API | SN | Ford | M2C947-B1 |
| API | SN Plus | Ford | M2C962-A1 |
| API | SN Plus | ILSAC | GF-5 |
| API | SN Plus-RC | ILSAC | GF-6A |
| API | SP | Jaguar Land Rover | STJLR.03.5006 |
| API | SP-RC | МВ | 229.71 |
| BMW | Longlife-14 FE+ | МВ | 229.72 |
| BMW | Longlife-17 FE+ | Opel/Vauxhall | OV0401547 (Dexos D) |
| Chrysler | MS-12145 | Volvo | VCC RBS0-2AE |

Fiat

Properties

| | Method | Unit | Typical |
|--|---------------|-------|---------|
| Density, 15 °C | D 4052 | g/ml | 0,840 |
| Viscosity Grade | SAE J300 | SAE | 0W-20 |
| Kinematic Viscosity, 40 °C | D 445 | mm²/s | 40 |
| Kinematic Viscosity, 100 °C | D 445 | mm²/s | 7.9 |
| Viscosity Index | D 2270 | - | 172 |
| Apparent Viscosity, -35 °C | D 5293 | mPa.s | 5700 |
| Pour Point | D 97 | °C | -51 |
| Flash Point, COC | D 92 | °C | 205 |
| Viscosity at high temp. & high shear rate (HTHS) | CEC-L-36-A-90 | mPa.s | >=2.6 |

The figures above are not a specification. They are typical figures obtained within production tolerances.

Sustainability

The product Carbon Footprint (PCF), cradle-to-gate (Q80ils state of the art facility in Belgium), of Q8 Formula Special FE N 0W-20 is **1.40** kg $\rm CO_2eq$ / kg. Please contact Q80ils to learn more about the positive environmental impact, the handprint, of this product. For more info check here

